

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



April 18, 2007

Mr. William Glime Village of Newberry Wastewater Treatment Plant 307 East McMillan Avenue Newberry, MI 49686

Dear Mr. Glime:

SUBJECT: Septage Receiving Facility Operating Plan Approval

Village of Newberry Wastewater Treatment Plant

Review of the village of Newberry Wastewater Treatment Plant septage waste operating plan by the Department of Environmental Quality (DEQ) is complete. The operating plan is approved and meets the requirements outlined in Section 11715b of Part 117, Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

The receiving facility must operate in accordance with the approved plan. If a change in operations or conditions is anticipated, please file an amendment to the plan at least thirty (30) days prior to the proposed date for implementation.

Thank you for your continued environmental stewardship and service to those with on-site septic systems in and around your community and those who service them. If you have any questions regarding this matter, please contact me.

Sincerely,

Ebi Burutolu, Soil Scientist On-Site Wastewater Unit

Drinking Water and Environmental Health Section

Lansing Operations Division

Water Bureau 517-241-4598

eb:ckp

cc: Mr. Marvin Henderson, Luce-Mackinac-Alger-Schoolcraft District, Luce County

Mr. Steve Casey, DEQ



DEQ Septage Receving Facility Checklist

Village of Newberry

Page 1 DEQ Reviewer: Ebi Burutolu

Review Dates: 06/12/06 & 04/16/07

307 East McMillan Avenue Newberry, MI 49868

Facility Contact: William Glime

Telephone Number: (906) 293-3433

The following information must be submitted in the Operation Plan in order to receive DEQ approval:

Requirement	<u>Yes</u>	<u>No</u>	<u>Comments</u>
 Location of septage RF. 	Χ		
2. Hours of operation	X		Monday-Friday 7:00 a.m-3:30 p.m. Weekends 5:00 a.m - 9:00 a.m Holidays 5:00 - 1:00 p.m (weekdays). See plan.
2. Hours of operation.	^		(weekdays). See plan.
3. Categories of septage waste the RF will receive.	X		Domestic Septage
4. If food establishment septage is accepted, how is the RF ensuring that the FES meets the 1:3 ratio mandated by law? (Not OP req't.)	X		Accepted. FES to be blended with domestic septage 1:3 ratio before disposal at WWTP
5. *Fee structure charged to hauler.	X		\$10.00/1000 gallons
6. *Service area (septage acceptance) description of RF defined in detail.	X		15-radial miles. Will also accept septage pumped outside service area.

7. Notice of proposed operation plan:

9. Other conditions established for the RF.

Χ

See OP.

*5. Fee structure - must be justified and reasonable in accordance with standard accounting practices.

*6. This should be both written and illustrated on a map of the area. The service area information should include whether or not there is a county ordinance that also defines what they can or can't accept. It should also include whether or not they accept septage pumped outside of the service area. *8.d.(III). CSO-Combined Sewer Overflow and SSO-Sanitary Sewer Overflow.

Moose Capital of Michigan

307 East McMillan Avenue • Newberry, MI 49868 • Phone: 906-293-3433 • Fax: 906-293-8569 • TDD 800-649-3777

Newberry Wastewater Plant Septage Receiving Operating Plan

The Newberry Wastewater Plant currently receives septage waste, and will continue to receive septage waste for treatment.

The Newberry Wastewater Plant will accept the following septage waste for treatment:

Domestic Septage – the septage pumped from home septic tanks, recreational vehicles (RV), cesspool, portable toilet, type III marine sanitation device or similar storage or treatment works that receive only domestic sewage.

Food Establishment Septage – Material pumped from a grease interceptor, grease trap, or other appurtenance used to retain grease or other fatty substances contained in restaurant wastes and that is blended into a uniform mixture, consisting of not more than 1 part of that restaurant-derived material per 3 parts of domestic septage, prior to disposal at the Newberry Wastewater Plant.

Facility Capacity – the Newberry Wastewater Plant will accept up to 4000 gallons per day of septage and up to 250 pounds per day of 5-day biochemical oxygen demand. The current daily average is 1700 gallons of septage. The peak daily flow is approximately 4000 gallons of septage.

Service Area – The Newberry Wastewater Plant will receive septage waste from the following areas: Up to 15 radial miles from the Newberry Wastewater Plant beginning October 12, 2005, through October 12, 2010. On October 12, 2010 the Newberry Wastewater Plant service area will be 25 radial miles from the center of the plant. The Newberry Wastewater Plant will accept septage pumped outside the service area.

Facility Hours – Weekdays -7:00 A.M through 3:30 P.M Weekends 5:00 A.M. through 9:00 A.M. Holidays - 5:00 A.M. through 1:00 P.M.

Holidays that fall on Saturday or Sunday - 5:00 A.M. through 9:00 A.M.

After hours, drivers will log each load into the facility's Trucked Waste Log. Any drivers not recording a load will jeopardize their privilege to use this facility.

There is no county ordinance that regulates what the Newberry Wastewater Plant can or cannot accept.

Discharge Location - Trucked waste material may be discharged into the facility's system only as directed by its personnel. The normal discharge location is the Waste Disposal Station, located in the front of the grit washer tank. Any person wishing to discharge into a manhole must receive special permission prior to

Load Verification — each responsible party and/or its agent is required to log-in each load into the facility's Trucked Waste Log <u>BEFORE</u> any material is allowed to be discharged into the facility. The Trucked Waste Log contains individual sections for each registered responsible party and/or it's agent(s). Upon turning to their specific section, each responsible party and/or it's agent will find a form to record the date and time the material was brought in, their truck's MDEQ State License Number, the driver's name, the nature of the waste, and it's volume (in gallons).

Sampling: as part of the conditions to discharge waste material into this facility, all responsible party and/or its agent shall allow unconditional sampling of their waste materials. Sampling is performed in the following matter:

After a driver has logged-in a load, the waste haul driver and/or a plant operator may take a sample of the waste material being discharged.

Samples are taken to verify the wastes contents. (See Special Conditions section for other provisions that may apply to sampling requirements).

Sanitary Conditions – The discharge of trucked waste material can and will at all times cause the discharge of waste material to areas other than those directed (spills, leaks, etc.). The responsible party and/or its agents (drivers) are expected, and required to clean up after themselves. A self-draining yard hydrant has been provided at the Disposal Station location for your convenience. Drivers are required to use this water source to assist in cleaning any and all spills. The yard hydrant must be turned OFF after each usage, and in the winter, the hose MUST be removed from the hydrant and returned to its proper place at the Disposal Station.

A trash can will be provided for disposal of bulk material.

discharge. (See Special Conditions section).

Billing – Charges for wastes accepted at the Newberry Wastewater Plant will be billed out on the first of each month. Records from the previous month's Trucked Waste Log will be used to verify volumes.

Payments – Checks should be made payable to: *Village of Newberry*. Payment in full must be received on or before the last day of the month.

Charges – Costs for discharging septage into the Newberry Wastewater Plant will be \$10.00 per thousand gallons. Rates are subject to change and may be adjusted periodically as required.

Special Conditions – Materials of unusual strength, odor, or other irregularities—
If a responsible party wishes to discharge a load that fits this description, they MUST make arrangements prior to discharging, to assure the wastes compatibility and/or to minimize the impact on the facility's discharge waters and the surrounding area. A responsible party and/or its agent(s) who fails to comply with this condition MAY NOT ONLY PLACE IN JEOPARDY their privileges to use this facility, but are exposed to all liabilities for any damages incurred.

Special sampling – Any waste that meets the above conditions may be required to be tested prior to discharge into this facility.

Discharge locations — Use of manholes — If a responsible party and/or its agent(s) receive temporary permission to discharge into a Village of Newberry manhole location, their driver must replace the manhole cover each and every time the cover is removed. In addition, as this practice poses the hazard of injury to persons and equipment, their driver must attend the manhole throughout the time the cover is removed and until the cover is replaced. Replacing the cover in any position other than its fully seated position is not acceptable. A responsible party and/or its agent(s) whose drivers do not adhere to this section are subject to immediate, irrevocable, and permanent removal discharge privileges.

<u>IDEMNIFICATION AND HOLD HARMLESS AGGREMENT:</u> The undersigned, as authorized representative of the indicated company or individual, hereby agrees to defend, indemnify and hold harmless the Newberry Wastewater Plant, The Village of Newberry and its Village Council, officers agents, employees and principals from any and all claims, damages, causes of action, fines, penalties or other expenses incurred by the Newberry Wastewater Plant in the connection with the acceptance and treatment of any materials supplied pursuant to this agreement is intended to completely indemnify the Newberry Wastewater Plant regardless of any negligence of the Newberry Wastewater Plant itself.

In addition, the undersigned, and its representatives referred to in this section agree to pay attorney fees incurred by the Newberry Wastewater Plant in connection with enforcing any portion of this agreement.

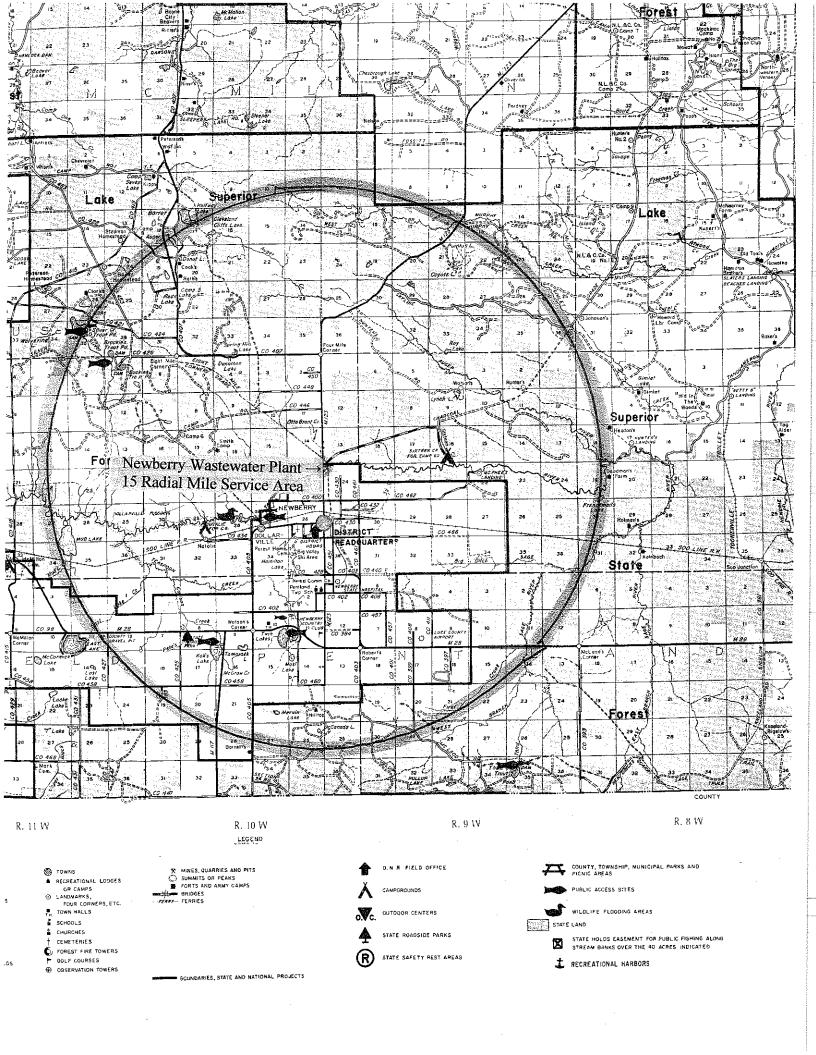
Summary – This septage receiving plan is designed to allow the Newberry Wastewater Plant to continue septage acceptance and treatment.

This plan is effective as of October 12, 2005. It should be noted that all parties involved will be expected to adhere to this agreement with no exceptions. Deviation from this plan will jeopardize a hauler's ability to utilize the Newberry Wastewater Plant for disposal of trucked septage waste.

A copy of this plan will be kept in the Trucked Waste Log located in the front entrance of the plant.

VERIFICATION OF ACKNOWLEDGMENT AND ACCEPTANCE OF TERMS:

I, the duly authorized representative of	
<u> </u>	(Name of Firm)
having read, and understand the Newberry Wastev <i>Operating Plan</i> do hereby agree to comply with all Furthermore, I will assure that all contractors, was entities who presently and/or in the future utilize that also be made aware of, understand, and comply with herein.	I conditions and terms stated herein. te haulers and any other persons or he Newberry Wastewater Plant, will
(Signature)	(Date)
(Printed Name and Title)	
Approved By:	
William Glime, Superintendent	(Date)



Please run in Newberry News 11/08/2006

NEWBERRY WASTEWATER PLANT SEPTAGE ACCEPTANCE OPERATING PLAN NOTICE

Per the amended Part 117, Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994 PA 451, the following notice is hereby given. Newberry Wastewater Plant is currently accepting septage waste within 15 radial miles of the wastewater plant. The wastewater plant will continue accepting septage until further notice is given.

A copy of Septage Receiving Operating Plan may be obtained by contacting Bill Glime, Wastewater Plant Superintendent, (906)-293-3433 ext 25. Regular business hours are Monday – Friday 7:00 AM to 3:30 PM.

Written comments on the proposed Operating Plan shall be accepted up to 30 days after this publication: Bill Glime, Superintendent, Newberry Wastewater Plant, 307 East McMillan Avenue, Newberry, MI 49868.

From: William Glime, Superintendent, Newberry Wastewater Plant

To: Ebi Burutolu, Soil Scientist

Date: November 8, 2006

Subject: Receiving Facility Operating Plan

Enclosed is the public notice of the OP that published in our local paper. (*The Newberry News*) on Wednesday, November 08, 2006.

If you have any questions or comments please feel free to contact me.

Wm. SCe

William Glime Superintendent, D.P.W. RECEIVED
MICH DEPT OF ENVIRONMENTAL QUALITY

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NOTICE—NEWBERRY WASTEWATER PLANT SEPTAGE ACCEPTANCE OPERATING PLAN

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THE NEWBERRY NEWS - 11/8/06



Jennifer M. Granholm, Governor Steven E. Chester, Director

WATER BUREAU MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY CONSTITUTION HALL 525 WEST ALLEGAN STREET P.O. BOX 30273 LANSING MI 48909-7773

From: Ebi Burutolu FB Buker L

To: William Glime, Superintendent, Newberry Wastewater Plant

Date: June 12, 2006

Subject: Receiving Facility Operating Plan

I have reviewed the Operating Plan (OP) submitted to this Department.

Certain parts of the OP were either not addressed or clearly stated in the plan.

I have summarized them below. I have also provided you a copy of the document that I believe was mailed to you in one type of format or another.

Location of Septage Receiving Facility: The location of the Receiving Facility (RF) was not shown in the plan. Provide information about the location of the facility. Also, include current phone and fax numbers.

Hours of Operation: Although the plan indicates hours of operation, it is not clear whether those hours apply to holidays that fall on weekdays. Provide clear information about hours of operation including holidays.

Categories of Septage Waste/Food Establishment Septage (FES): Although, it is indicated that domestic septage will be accepted, there is no clear indication about FES. Provide information about whether or not FES will be accepted.

Service Area: The service area is indicated in writing in the plan. Also show an illustration of the area on paper. Indicate whether or not there is a county ordinance defining what the facility can or cannot accept. Also, indicate whether or not the facility accepts septage pumped outside the service area.

Notice of Proposed OP: The plan does not show any information about notice of OP and the requirements under the notice. Provide the information. I have enclosed a copy of the Septage Receiving Facility Checklist document which has summarized the requirements under the notice.

Please, submit a revised OP showing all the requirements as stated above.

Please, call if you have any questions.

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